

Abstract

The invention relates to the use of galanthamine and the cholinergically active derivatives thereof in the production of
5 medicaments for preventive treatment of postoperative delirium and/or subsyndromal postoperative delirium. Galanthamine, the galathamine derivative (4aS, 6R, 8aS)-6-hydroxy-3-methoxy-11-methyl-4a,5,9,10-tetrahydro-6H-benzofuro[3a, 3, 2-ef]
[2]benzazepinium bromide and analogous salts, hydrates or solvates
10 are advantageously suited for use according to the invention.